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ABSTRACT

This workbook, prepared for the State University of New York at Buffalo libraries, is an instructional guide which can be used for research in psychology in other libraries. Sections on general information, library research guidelines, finding journal articles and books on a topic, selecting subject headings, finding bibliographies, finding dissertations, computer search services, preparation of computer search requests, and miscellaneous reference works are included. Worksheets to evaluate each section are provided. Indexes and abstracts, catalogs, and reference works in psychology are described. (KP)

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Workbook for Library Research in Psychology

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Prepared by
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State University
of New York
at Buffalo
1978

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GENERAL INFORMATION

1. Check at circulation desk to find out whether a particular book has been checked out (if so, it will be recalled), placed on reserve, or listed as missing.

2. For books or journals not available in the University Libraries, try Buffalo State (UB ID allows you to borrow) 862-6313 or Buffalo & Erie County Public (Lafayette Sq.) 856-7525.

3. Telephone to save time

831-4118 ..... (Lockwood Ref)	to find out whether a particular book is owned by any of the University Libraries and its call number
831-3619	to find out whether a particular book has been checked out of Lockwood
831-5465	to find out whether a particular book has been checked out of the Health Sciences Library
831-5001 ..... (Howard Pikoff, Psychology Librarian)	for psychology information, help with library research, to arrange for computer search

LIBRARY RESEARCH GUIDELINES

1. The two major collections in the library are books and journals. The relative importance of each will depend on your particular topic.

2. If you are looking either for research studies or for information on a topic of current interest it is generally best to begin with journals (SEE "FINDING JOURNAL ARTICLES ON A TOPIC").

3. For an introduction, background, or overview of a topic, a chapter or two from a book might be best (SEE "FINDING BOOKS ON A TOPIC").

4. Early in your research try to find a bibliography or literature review on your topic (SEE "FINDING BIBLIOGRAPHIES").

5. Always check bibliographies at the end of books and articles for additional references.

6. Consult a librarian to determine if any specialized reference sources (e.g. indexes, abstracts, guides, annual reviews, etc.) are available for your topic.

FINDING JOURNAL ARTICLES ON A TOPIC

1. Check specialized indexes or abstracts. Don't browse randomly through individual journals.

2. Be systematic. Check volumes of an index in some sequence like chronological order.

3. Keep a record of which issues of the index and which subject headings have been checked to avoid duplication.

4. Most indexes are published monthly with semi-annual, annual, or other cumulations issued regularly. Start with a cumulation since it covers more material and often uses a greater variety of subject headings.

5. Copy complete bibliographic information for each citation. Don't abbreviate journal titles; different journals often have similar abbreviations.

Basic indexes/abstracts

*
Ref. BF 1 P65 — Psychological abstracts 1927- (monthly)
Gives brief abstracts of articles appearing in 800+ English and foreign language psychology journals. Semi-annual indexes are published separately. Other cumulative indexes are as follows: (1) author index 1927-1958, 1959-1963, 1964-1968, 1969-1971, 1972-1974.
(2) subject index 1927-1960, 1961-1965, 1966-1968, 1969-1971, 1972-1974.

(N.B. May be searched by computer at Lockwood Library.)

Ref. Z 7161 S8 — Social sciences citation index 1970- (3 issues/yr.)
A unique index. User can learn which authors have been cited in the lists of references accompanying articles that appear in any of more than 2000 current journals. Also has a key-word-in-title index to current articles.

(N.B. May be searched by computer at Lockwood Library.)

Ref. LB 1101 C4 — Child development abstracts and bibliography 1927- (3 issues/
Gives abstracts of journal articles and books.

(All items mentioned above are available at Lockwood Library. Item with * is also at the Health Sciences and Undergraduate Libraries.)

*
Ref. Z 5813 R4 — Resources in education 1966- (monthly)
Published by ERIC (Educational Resources Information Center), a government agency. Indexes a special collection of reports in education (very broadly defined). Although most of these reports have not been published they are available on microfiche in the Government Documents Room at Lockwood. A good source for technical reports, government-funded studies, convention papers (including various psychological associations), etc.

*
Ref. Z 5813 C8 — Current index to journals in education 1969- (monthly)
Another ERIC publication, this index covers more than 700 journals in education, psychology, and related disciplines. (N.B. The above ERIC publications may be searched by computer at Lockwood Library.)

*
Ref. HQ 1101 W6 — Women studies abstracts 1972- (quarterly)
Includes journals, books, and pamphlets. Coverage is interdisciplinary--mental health, education, sex-roles and differences, feminism, art and literature, etc.

**
Ref. HV 1 A28 — Abstracts for social workers 1965- (quarterly)
Published by the National Association of Social Workers, an especially good source for material in community psychology.

**
Ref. Z 7204 P8G7 — Grinstein, A. Index of psychoanalytic writings 1956- (irregularly)
Exhaustive coverage of the psychoanalytic literature through 1969.

Ref. Z 7164 M2I61 — International bibliography of research in marriage and the family, vol. 1 1900-1964, vol. 2 1965-1972
A massive compilation of more than 25,000 references to journal articles, books, pamphlets, etc. Includes key-word-in-title indexes.

(All items mentioned above are available at Lockwood. Items with * are also at Undergraduate Library. Items with ** are also at Health Sciences Library.)

WORKSHEET

Read preceding page before beginning

1. Which acceptable terms in the Thesaurus of Psychological Index Terms (SEE "SELECTING SUBJECT HEADINGS") were most closely related to your topic?

2. Did you find pertinent articles in Psychological Abstracts under any of these (or other) terms?

Yes_____

No _____

3. If yes, list article(s) and the exact subject heading under which it was found in Psychological Abstracts.

A. Article (author, title, journal, volume, date, pages)

_____

_____

Subject heading _____

B. Article (author, etc...) _____

_____

Subject heading _____

C. Article (author, etc...) _____

_____

Subject heading _____

4. Which issues of Psychological Abstracts did you consult? Please give dates (e.g. 1972-1974; Jan-June 1975; July-Dec 1975, etc.)

5. If you used other abstracts or indexes to journals please list them below.

FINDING BOOKS ON A TOPIC

Card Catalog

1. To determine whether a particular book is owned by any of the library units (i.e. LML, UGL, HSL, etc.) check the Lockwood Library author-title catalog.

2. To find books on a particular topic check the Lockwood Library subject catalog. This shows only what is owned by Lockwood, Undergraduate, Library Studies, and Architecture Libraries; holdings of other units are shown by subject in their individual catalogs only.

Browsing

1. Often a quick, effective way to find books on a particular topic. Check subject catalog under suitable headings to find appropriate call numbers.

2. Get several different call numbers since books on most topics are spread through several different sections of the library.

3. Browse the different library sections selected, checking tables-of-contents and indexes of books for the material you need.

Printed Catalogs

1. Check these when you want to find books that are not owned by the library.

2. Also check these if you need specific bibliographic information about a book-- e.g. the name of an author when only the title is known; price; publication date, etc.

Basic printed catalogs

Ref. Z1215 P972 — Books in print
An annual listing of books currently available from American publishers.

Ref. Z1215 P973 — Subject guide to books in print
Subject arrangement of books listed in above source.

Ref. Z1215 P972 F6 — Forthcoming books
Update of Books in print listing newly and soon-to-be published books.

Ref. Z1215 U6 — Cumulative book index
A year by year account of English language publishing output.

(All items mentioned above are available at Lockwood and Health Sciences libraries.)

WORKSHEET

Read preceding page before beginning

1. Which acceptable headings in the Library of Congress Subject Headings book (SEE "SELECTING SUBJECT HEADINGS") were most closely related to your topic?

2. Did you find pertinent books in the card catalog under any of these (or other) headings?

Yes_____

No _____

3. If yes, please list book(s) and the exact subject heading under which it was found in the subject section of the card catalog.

A. Book (author, title, publisher, date) _____

_____

Subject heading _____

B. Book (author, etc...) _____

_____

Subject heading _____

SELECTING SUBJECT HEADINGS

1. To use abstracts, indexes, and the card catalog effectively, it is necessary to identify the particular subject headings best suited to your topic.

2. See if there's a guide (sometimes published separately) to the headings employed by the particular index or catalog you plan to use.

3. Choose at least two or three headings; a single heading usually will not yield all pertinent material in a catalog or index.

4. Check the catalog or index first under the narrowest heading you have chosen. Use broader headings as required.

Basic Subject Heading Guides

Ref
BF31
T5

Thesaurus of psychological index terms

Guide to headings used by Psychological abstracts.

Ref
Z5811
E7292

Thesaurus of ERIC descriptors

Guide to subject headings used by ERIC education indexes.

Ref.
Z695
U4749
1975

Library of Congress subject headings

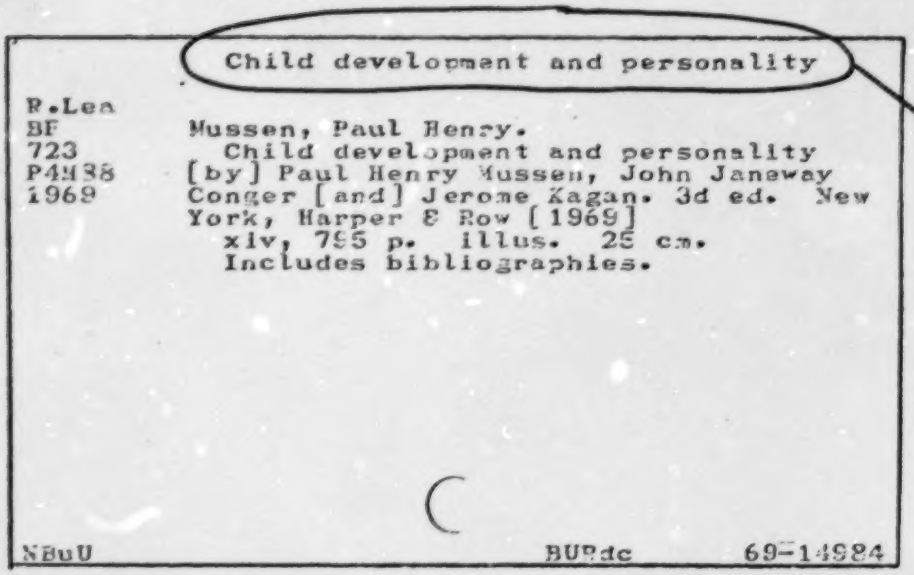
Guide to headings used in most SUNYAB card catalogs.

(All items mentioned above are available at Lockwood and Health Sciences libraries.)

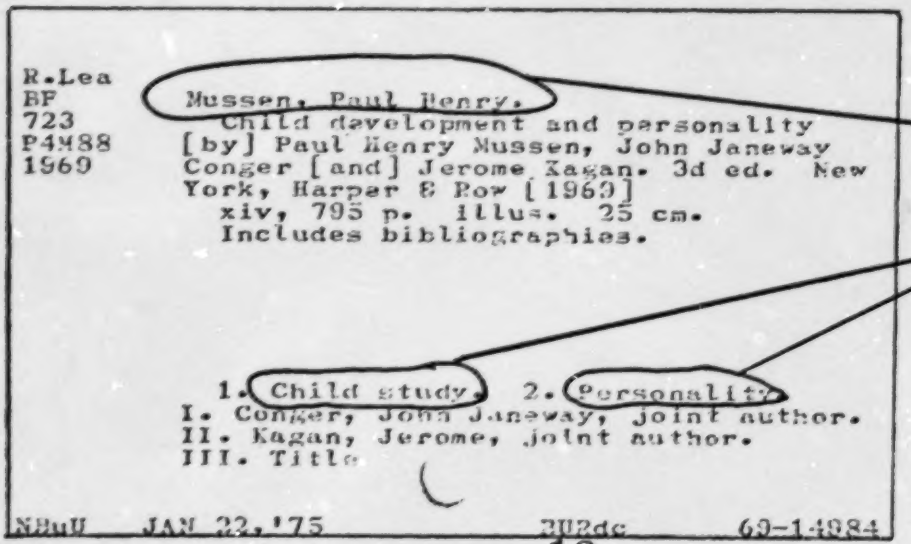
SELECTING SUBJECT HEADINGS -- Card Catalog

1. Follow steps on preceding page, and/or

2. Use title section of card catalog to find one book on your topic. Then check author card for this book and note subject headings (called "tracings") at bottom of card. Check subject section of card catalog under these headings to find additional books on your topic.



Find TITLE CARD for one book on your topic.



Check bottom of AUTHOR CARD to find subject headings (called "tracings").

FINDING BIBLIOGRAPHIES

1. Look for useful bibliographies at the end of journal articles and books. Books having lengthy bibliographies are identified by a note on the catalog card, e.g. "Bibliography p. 510-542."

2. Look for book-length bibliographies on your topic. Check the subject section of the card catalog under the subdivision "bibliography" after a heading (e.g. "Behavior modification--bibliography").

3. Try to locate a review article or literature review. These will usually discuss major research on a topic in a given period of time.

Basic sources of bibliographies

*
Periodical Shelves — Psychological bulletin 1904- (monthly)
Publishes evaluative reviews of the psychological research literature. Extensive bibliographies accompany reviews. A subject index to reviews appearing from 1940-1966 appears in Psychological bulletin, 1967 68(3) 178-212; an update covering 1967-1971 is bound separately and shelved with the journal.

* BF 1 A6 — Annual review of psychology 1950- (annual!)
Contains 20-30 page chapters that review recent developments in about 15 areas of psychology.

Some of the other annual review series available:

Advances in child development and behavior (RL) Ref. BF721A45

Advances in experimental social psychology (RL) Ref. HM251A35

Review of child development research (LML) HQ768.8H6

Progress in community mental health (LML) RA790.6B452

Annual review of behavior therapy (LML) RC489B4A56

Nebraska symposium on motivation (LML) BF683 N4

Annual of psychoanalysis (LML) RC500 A56

(Items mentioned above are available at either Lockwood Library (LML) or Lockwood/Ridge Lea (RL). Those with * are at Lockwood, Health Sciences and Undergraduate Libraries.)

WORKSHEET

Read preceding page before beginning

1. Did you find any pertinent material by checking the references listed at the end of articles or books?

   Yes_____

   No _____

2. If yes, please list this material below. Include a citation (author, title, etc.) to the book or article in which this reference was listed.

3. Was a review article related to your topic published in either Psychological Bulletin or Annual Review of Psychology?

   Yes_____

   No _____

4. If yes, please list below.

FINDING DISSERTATIONS

Ref.
Z 5055
U5C58

Comprehensive dissertation index, 1861-1972

Lists virtually all (400,000+) doctoral dissertations awarded in this country during the period covered. Volumes 1-32 each cover a specific subject, with dissertations listed within each volume according to key words in the title. While volumes 18 and 19 represent Psychology, per se, to do a comprehensive subject search it would be necessary to consult other volumes as well (e.g. Education, vols. 20-24; Health Sciences, vol. 14; Physiology, vol.12).

The dissertation of a particular person would be found by consulting the author index, vols. 33-37.

Each entry provides full bibliographic information--title, author, date, school, number of pages--and a reference to the location of an abstract in Dissertation abstracts international (SEE BELOW) when available.

Supplements are issued annually.

*
Ref.
Z 5055
U5A53

Dissertation abstracts international 1938- (monthly)

Formerly known as Dissertation abstracts. Contains abstracts of dissertations granted by a large number (but not all) of U.S. and some foreign universities. Each issue is divided into two sections: Section A, Humanities; Section B, Sciences. Psychology is included in Section B.

Author and key-word-in-title indexes are included. More up-to-date than the above source, although all material in this publication is eventually indexed in Comprehensive dissertation index.

(N.B. Both publications may be searched by computer at Lockwood Library.)

(Both items mentioned above are available at Lockwood Library. Item with * is also at Health Sciences Library).

COMPUTERIZED SEARCH SERVICES

Searching by computer offers a number of advantages over manual searching including, speed, comprehensiveness, and flexibility of terms and strategies employed. Several databases may be searched through the University Libraries. Of greatest interest in psychology are Psychological abstracts (1967-present), ERIC (1966-present), and Index medicus (1968-present). (The latter two include journals of potential interest not covered by Psychological abstracts.) A dissertation database, sometimes called DATRIX, which is made up of Comprehensive dissertation index and Dissertation abstracts international is also available.

All of these databases may be searched on-line, that is with the requester present to evaluate results and make modifications as the search is conducted.

Fees are charged according to the database searched and the time required, with typical costs as follows:
Psychological abstracts, $6-$8; ERIC, $2-$3; dissertations, $2-$3.

To schedule a search contact the Reference Desk at Lockwood Library (831-4118) or Howard Pikoff (831-5001). For Index medicus, only, contact the Health Sciences Library (831-5465).

PREPARING A COMPUTER SEARCH REQUEST

1. State search topic. Be specific and concise. Include any significant limiting conditions such as population, language, time period.

2. Divide topic into major concepts.

3. Expand each concept. If database employs "controlled" vocabulary use standard subject terms. Otherwise use all appropriate synonyms and variant word forms.

Example

1. State .... " Behavioral approaches in treating children's anxiety "
2. Divide .... concept I concept II concept III
3. Expand ....

	concept I	concept II	concept III
"controlled" vocabulary (from Thesaurus of Psychological Index Terms)	behavior therapy reciprocal inhibition therapy systematic desensitization therapy etc.	children preschool age children school age children adolescents young adults etc.	anxiety anxiety neurosis separation anxiety stress etc.
"free" vocabulary	behavior(al) therapy behaviour(al) therapy reciprocal inhibition desensitization conditioning etc.	child(ren) teenage(d,r,rs) adolescen(ts,ce) boy(s) girl(s) etc.	anxiet(y,ies) anxiousness stress fear(s) phobi(a,as,c) etc.

MISCELLANEOUS REFERENCE WORKS

Ref. BF 76.7 A46 — Publication manual of the American Psychological Association, 1974

A detailed guide to style requirements for manuscripts published in APA and other scholarly journals. Also includes brief discussion of publication and editorial process, descriptions of all APA journals, and names and addresses of editors.

Periodical shelves — Contemporary psychology 1956- (monthly)

An APA publication devoted exclusively to reviewing current books, films and other media in psychology.

Ref. BF 698.5 C45 — Chun, K. et. al. Measures for psychological assessment, 1975

A listing of non-commercial measurement instruments. Three-thousand instruments are listed by subject (e.g. adjustment, attitudes, assertiveness, creativity) with references to journal articles which describe each measure.

Ref. LB 1051 A732 — Arnold, D. and Doyle, K. Education/psychology journals: a scholar's guide, 1975

(on order) — Markle, A. Author's guide to journals in psychology, psychiatry, and social work, 1976

Both of the above give coverage, publisher and editor addresses, price, special features, submission procedures, style requirements, etc.

Current periodicals — APA monitor 1970- (monthly)

Covers APA activities, governmental and legislative matters related to psychology, and EMPLOYMENT NOTICES.

BF 76 C37 — Woods, P. Career opportunities for psychologists, 1976

A collection of writings aimed at answering the question "What now?"

(All of the above are available at Lockwood Library.)

EVALUATION OF
LIBRARY RESEARCH ASSIGNMENT

1. How useful were the following?

	Extremely	Somewhat	Not Very	Not At A
class talk by psychology librarian	____	____	____	____
workbook in general	____	____	____	____
workbook suggestions for finding material	____	____	____	____
workbook worksheets	____	____	____	____
library exercise	____	____	____	____

2. Comments or suggestions?

NAME NOT NECESSARY.
EVALUATION MAY BE REMOVED
AND HANDED IN SEPARATELY.

Each section of the accompanying Workbook for Library Research in Psychology lists basic psychological reference sources along with suggestions for their effective use. In addition worksheets appear following the sections on "Finding Journal Articles on a Topic," "Finding Books on a Topic," and "Finding Bibliographies."

Use the workbook to compile a bibliography of book and journal references related to your topic. Aim for around a dozen items.

Complete the bibliography and provide the information requested on the worksheets at our next meeting.

If you have questions about this or other library research please call me at Lockwood Library (831-5001).

Howard Pikoff
Psychology Librarian

NAME _____

TOPIC _____

_____

_____

_____